

Table F1
ENTITY SETS
Existing TSSDS v. 1.75 Data Model Structure

ENTITY SET NAME	ENTITY SET ABBREVIATION	VERSION	DEFINITION	STANDARDS	EDIT STATUS
auditory	au	1.40	The generation and detection of sounds or noise in the environment.	TSSDS	
boundary	bd	1.40	The borders or boundaries that define logical or political divisions or subdivisions.	TSSDS	
buildings	bg	1.40	The structures located on the face of the earth that were created, by man, to protect man and his possessions from the environment; or to enhance man's activities.	TSSDS	
cadastre	cd	1.40	The man-made division of land into areas of ownership and control.	TSSDS	
climate	cl	1.40	The movement and effects associated with the earth's atmosphere.	TSSDS	
common	cm	1.40	The information that describes the overall data set or components of data that are common to all entity sets.	TSSDS	
communications	co	1.40	The means available to relay data and translate data.	TSSDS	
cultural	cr	1.40	The activities of man that are historically significant.	TSSDS	
demographics	de	1.40	The information pertaining to man's trends or traits.	TSSDS	
environmental_hazards	eh	1.40	The identification and management of natural and manmade substances, materials, and conditions which are, or have the potential to be, detrimental to life and ecosystems on the earth.	TSSDS	
fauna	fa	1.40	The study of the animals in a region or environment.	TSSDS	
flora	fl	1.40	The study of the plant life in a region or environment.	TSSDS	
geodetic	gd	1.40	The information pertaining to the size and shape of the earth.	TSSDS	
geology	ge	1.40	The geologic features and processes occurring in a given region on the earth.	TSSDS	
hydrography	hy	1.40	The physical conditions, boundaries, flow, and related characteristics of earth's waters.	TSSDS	
improvement	im	1.60	The miscellaneous man-made minor structures and facilities which improve appearance, provide security, or facilitate man's activities.	TSSDS	
land_status	ls	1.40	The current use by man of the surface of the earth.	TSSDS	
landform	lf	1.40	The distribution of features that make up the visible surface of the earth's crust.	TSSDS	
military_operations	ml	1.40	The information relevant to military presence, operations, training, and security.	TSSDS	
olfactory	ol	1.40	The detection of odors in the earth's atmosphere.	TSSDS	
soil	so	1.60	The unconsolidated materials above bedrock.	TSSDS	
transportation	tr	1.40	The methods and means of spatial movement in a large scale.	TSSDS	
utilities	ut	1.40	The man-made components of a system that provides a service to the public. The components of each utility system in this entity set are located outside the foundation of a structure. Communication systems are not included and constitute a separate entity.	TSSDS	
visual	vs	1.40	The observation of man-made or natural components in and through the atmosphere.	TSSDS	